

**Figure 1** | Carbon contained in the aboveground live woody vegetation of tropical America, Africa and Asia (Australia excluded). The upper panels show the frequency distribution of carbon in units of Mg C ha $^{-1}$  for each region. Inset figures across the bottom provide higher-resolution examples of the spatial detail present in the satellite-derived biomass data set. Carbon amount is represented in the maps as a colour scheme from dark brown (low carbon) to dark green (high carbon). See upper panels for numeric values.